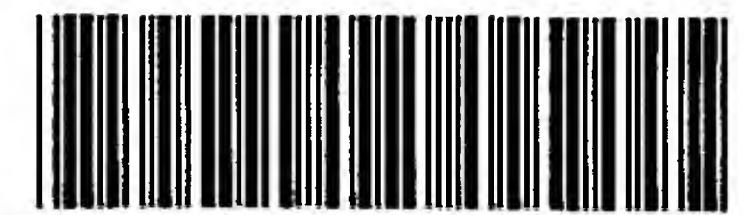


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The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

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DATE: 09/27/2006

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 6 REGIONS
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216	taatcggtgt	tgggtgttcc	tagaatatct	tttaaaaaggc	caggcaagcc	gggcgtggtg	10920
217	gtgcacaccc	ttaatcccag	catttgggag	gcagaggcag	gtgaatttct	gagttcaagg	10980
218	ccagcctgg	ctacagagta	agttccagga	cagccaggc	tacacagaga	aaccctgtct	11040
219	caaaaaacaa	aaaaataaaaa	ataaaaaataa	aaggccaggt	gggctttttt	tcctacactt	11100
220	ggtaaattt	tccttttgg	gtcagccata	tctttatctc	tctgtccctt	ctttctgtct	11160
221	gggagcccat	gtgtttcacc	ggctccttag	ggctattcca	taagtagctg	ccctcgctca	11220
222	aggaaagcca	ttctcacfct	ccctcctttg	cttaggagga	agggtcagag	ctcctgagag	11280
223	ataaggccag	gtcagatcag	ggcagagatg	gctctacaat	tcccctgcct	ggctctgtac	11340
224	gggtttagcc	taggagccat	agggcgtat	aagtggcgt	ggtgaggatt	ctctgtgttc	11400
225	cagtgatatc	tctgagaggc	gagatgctat	cgggccagat	ggtgggtata	tcgacctggc	11460
226	ctgtgaaatg	ggtggggttt	gggtggaaaca	ttaagttgt	actagagcca	gaagagcctc	11520
227	tcaagagaag	cttccccatg	gggaatgaag	caacgaagtc	atgaactctc	gaaaaaagcat	11580
228	tgcacacat	ttactttaag	tatatatgaa	ttcaaaaacag	taaaagatca	taaagctggc	11640
229	tacatagaaaa	aatataaaatg	tatacagcaa	cggaaaggaa	ccaacaaaca	ttgttcaaatt	11700
230	gaatatcaaa	atccacagta	gcatagatca	gagtcttgc	tgataataag	cccaggatga	11760
231	tgttaaaaaa	aaaaacaaaaa	aacaaaaaagc	aaagagatgg	aaagggattc	aaagaaaaaaa	11820
232	aaaacagaaaa	cagccaaagaa	caaggacaaa	ccaaacctt	ctcgtgggaa	gaggcaaatt	11880
233	aaggcaagct	gccatagttc	tccccctctc	agatctgaaa	agagatctga	taagccagtc	11940
234	agcaggctgt	gggaaagtag	acactctcat	atctgttagg	aggaaggaaa	aaaaacccga	12000
235	cagactca	ggagcgcagc	tgtcagtctt	tatcaaaaatg	taaaatgcc	gcaagacatg	12060
236	atggctcata	cctgacatcc	tagcacttgg	gagactgagg	caggaggatt	atcttggtc	12120
237	agaagccgac	ctaggctaca	taaaagtgt	cgtgtccacg	caagcatgtt	tgtaaagtgc	12180
238	ctatgcctt	ttgtctggct	gactctgtct	agttcatgt	ttatccacat	aactagcaac	12240
239	ccctgacacg	tgtgtgttcc	agtgtgagcc	aggcgctgtt	ccaaaggctt	tcgatacatg	12300
240	gatgtttta	gtcttcccag	caacgaatag	atatggcatt	gctgtcatct	ccattttaca	12360
241	atgaagaaac	aaaaacaaag	acttcagcca	tgtatgcatt	ggttaaccat	gtatgacaca	12420
242	cggatgtac	catgtataca	cacacagatg	ttgccatgt	gccacatata	catggatgtt	12480
243	tgttcaccac	aacattctt	cacaggcaa	acattcaaaa	taactaccac	caccaggctc	12540
244	tggtcaagg	catgacaata	catgtatgt	ggtagaatgc	tgagaacatg	agcaaaccat	12600
245	ctgtcatgt	tgtcttgggt	acttccctat	tgctatgaag	agacaccatg	accaaggcaa	12660
246	tgtataaaaag	gatatcttg	aattcatgt	catccttagg	cttagaatcc	atgattatca	12720
247	ggcaggggaa	cacggaagca	ggcaggtagc	tgagaactta	catcctgatc	cttttacaac	12780
248	ctcaatgtct	accccccagtc	acacaccc	ccaaacaaggc	caacccctta	atcttccca	12840
249	gttttaccaa	ctggaaacca	agtgtttgaa	cataggagcc	tatgagaaac	attcgatcc	12900
250	aaaccaccac	aatgtgaaag	actttgatga	tatttatga	agaaagcaa	cttttagaata	12960
251	acataaagag	taagatttta	tatattaaa	aaattaaag	atatacac	acacatataat	13020
252	acatataatac	acatacactc	acaatcttt	atgcatgt	tttaaaat	tttataaata	13080

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Output Set: N:\CRF4\09272006\J593202.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 27350,27351,27352,27353,27354,27355,27356,27357,27358,27359
Seq#:1; N Pos. 27360,27361,27362,27363,27364,27365,27366,27367,27368,27369
Seq#:1; N Pos. 27370,27371,27372,27373,27374,27375,27376,27377,27378,27379
Seq#:1; N Pos. 27380,27381,27382,27383,27384,27385,27386,27387,27388,27389
Seq#:1; N Pos. 27390,27391,27392,27393,27394,27395,27396,27397,27398,27399
Seq#:1; N Pos. 27400,27401,27402,27403,27404,27405,27406,27407,27408,27409
Seq#:1; N Pos. 27410,27411,27412,27413,27414,27415,27416,27417,27418,27419
Seq#:1; N Pos. 27420,27421,27422,27423,27424,27425,27426,27427,27428,27429
Seq#:1; N Pos. 27430,27431,27432,27433,27434,27435,27436,27437,27438,27439
Seq#:1; N Pos. 27440,27441,27442,27443,27444,27445,27446,27447,27448,27449
Seq#:1; N Pos. 27450,27451,27452,27453,27454,27455,27456,27457,27458,27459
Seq#:1; N Pos. 27460,27461,27462,27463,27464,33039,33040,33041,33042,33043
Seq#:1; N Pos. 33044,33045,33046,33047,33048,33049,33050,33051,33052,33053
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Seq#:1; N Pos. 33064,33065,33066,33067,33068,33069,33070,33071,33072,33073
Seq#:1; N Pos. 33074,33075,33076,33077,33078,33079,33080,33081,33082,33083
Seq#:1; N Pos. 33084,33085,33086,33087,33088,33089,33090,33091,33092,33093
Seq#:1; N Pos. 33094,33095,33096,33097,33098,33099,33100,33101,33102,33103
Seq#:1; N Pos. 33104,33105,33106,33107,33108,33109,33110,33111,33112,33113
Seq#:1; N Pos. 33114,33115,33116,33117,33118,33119,33120,33121,33122,33123
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Seq#:1; N Pos. 33134,33135,33136,33137,33138,35917,35918,35919,35920,35921
Seq#:1; N Pos. 35922,35923,35924,35925,35926,35927,35928,35929,35930,35931
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Seq#:1; N Pos. 38034,38035,38036,38037,38038,38039,38040,38041,38042,38043
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Seq#:1; N Pos. 38054,38055,38056,38057,38058,38059,38060,38061,38062,38063
Seq#:1; N Pos. 38064,38065,38066,38067,38068,38069,38070,38071,38072,38073
Seq#:1; N Pos. 38074,38075,38076,38077,38078,38079,38080,38081,38082,38083
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Seq#:1; N Pos. 38114,38115,38116,38117,38118,38119,38120,38121,38122,38123
Seq#:1; N Pos. 38124,38125,38126,38127,38128
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Seq#:1; N Pos. 78079,78080,78081,78082,78083,78084,78085,78086,78087,78088

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Seq#:1; N Pos. 78089,78090,78091,78092,78093,78094,78095,78096,78097,78098
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Seq#:1; N Pos. 78149,78150,78151,78152,78153,78154,78155,78156,78157,78158

VERIFICATION SUMMARY
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L:10 M:270 C: Current Application Number differs, Replaced Current Application Number
L:490 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:27300
M:341 Repeated in SeqNo=1
L:1990 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:1800